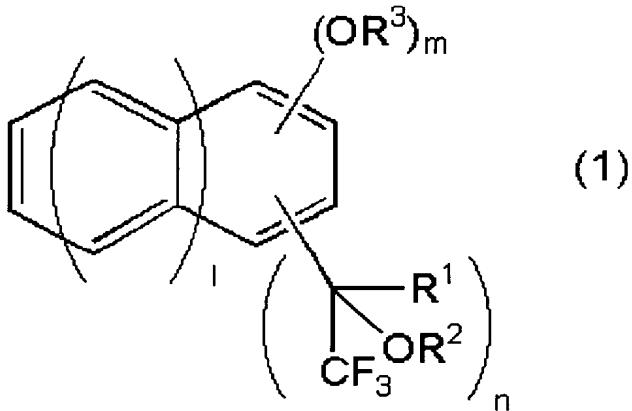




ABSTRACT OF THE DISCLOSURE

A fluorine-containing compound represented by the formula 1,



where R^1 is a methyl group or trifluoromethyl group,

each of R^2 and R^3 is independently a hydrogen atom or a group containing (a) a hydrocarbon group having a straight-chain, branched or ring form and having a carbon atom number of 1-25 or (b) an aromatic hydrocarbon group, each of the hydrogen group and the aromatic hydrocarbon group independently optionally containing at least one of a fluorine atom, an oxygen atom and a carbonyl bond,

l is an integer of from 0 to 2, each of m and n is independently an integer of 1-5 to satisfy an expression of $m+n \leq 6$, and

when at least one of R^1 , R^2 and R^3 is present in a plural number, the at least one of R^1 , R^2 and R^3 may be identical with or different from each other.